Marathon® Excel Phire Door

Single Sliding Horizontal Cleanroom Door Manual or Power Operated

Data Sheet

Model 245- Manual Model 255 - Power



FEATURES

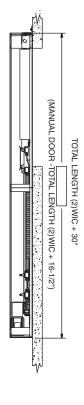
- Unitized high strength 1-3/4" thick 16 gauge stainless steel panel for easy cleaning. Stainless steel (20 gauge) edge capping for added strength and protection.
- Corrosion-resistant, heavy-duty door hardware.
 Recessed stainless steel pull handles.
- Top/bottom guidance system positively maintains door seal and position. Ensures fast, controlled operation with minimal gasket wear.
- Adjustable top/bottom panel hardware for in-field adjustments. Maintains a positive and tight seal.
- Full perimeter containment seal under positive/negative pressure.
- Stainless steel shroud conceals rail (and operator on powered model)

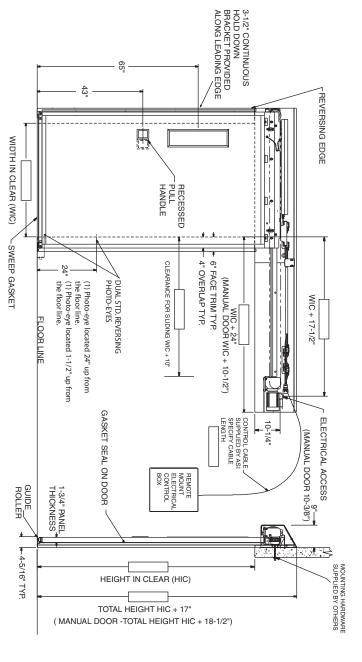
- U.L. 10B classification 90 minute rating.
- · Stainless steel fusible link.
- Spring closure with adjustable closing speed to close door upon release of fusible link.

Power model also includes:

- Electromechanical operator with NEMA 4X, U.L. 508A control panel.
- Specially designed heavy-duty gearbox. Manual operation during unexpected power failures.
- High strength Kevlar drive belt for quiet reliable operation.
- U.L. 325 classified operator and system.







contact ASI or visit www.asidoors.com For complete Architectural Specifications





DESIGN AND CONSTRUCTION

DOOR SIZES Min: 5' x 7'

Max: 8' x 9'

(Other sizes available Consult factory.)

PANEL CONSTRUCTION

- Unitized design.
- 16 gauge stainless welded panel. steel continuously
- 20 gauge stainless steel edge capping
- Full perimeter gaskets: Nonblade type. marking gray vinyl

Powered model has **OPERATION**

- electromechanical operator with fiberglass control 1/4 h.p. NEMA 4X
- (2) remote push Open - 24"/sec. Close - 18"/sec

PERFORMANCE FEATURES plates.

- Reversing edge for stop/reverse. instant
- (1) Send & receive reversing photoeye.

• 1-3/4" thick honeycomb core.

WARRANTY

 One year limited components. warranty on all

OPTIONS

- Galvanized steel clad panel.
- Flat shroud (requires 14" headroom).
- Vision panel wire mesh or clear fire 45 minute fire Available in 20 or lite (optional sizes)
- available with these ratings.) vision panels ratings. (Larger

(Powered Models Only) Push plates remote

- mounted.
- Additional reversing in side frame. photoeye mounted
- Actuators: Pull switch.

mounted activation Touchless wall-

- detector; or O/C/S detector, motion push-button. radio control; loop cord; photoeye;
- Battery back-up Interlock system.
- power supply.

245-255-10/2007R